

**REMARKS**

The Examiner issued a single rejection of Claims 4, 10, and 12-15. In particular, the Examiner rejected these claims under 35 U.S.C. 112, second paragraph, as allegedly indefinite. The Examiner objected to the word "derivatives" in these claims as it is allegedly unclear "what the derivative is." (Office Action, page 2). Applicants respectfully disagree with this rejection (e.g., for the reasons presented in the previous Response). Nonetheless, in order to expedite the prosecution of the present application, without acquiescing to the Examiner's rejection, while reserving the right to prosecute the original claims in the future, Applicants have amended the claims. In particular, Claims 4 and 10 have been amended by deleting "mannose derivatives" and inserting "4-nitrophenylthiomannoside molecules, phenyl mannoside molecules, a-mannose molecules, mannose 6-phosphate molecules, mannose 1-phosphaste molecules, and GDP-mannose molecules." Support for this amendment can be found in the specification at, for example, page 13, lines 26-28. In light of this amendment, Applicants submit that the Examiner's rejection is moot.

**CONCLUSION**

Should the Examiner believe that a telephone interview would aid in the prosecution of this application, Applicants encourage the Examiner to call the undersigned at 608-218-6900.

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